## **Amendments to the Claims:**

The following claims will replace all prior versions of the claims in this application (in the unlikely event that no claims follow herein, the previously pending claims will remain):

- 1. (Currently Amended) A moisture-curable adhesive comprising a reaction product of:
  - (i) at least one polyisocyanate; and
  - (ii) at least one polyol, comprising a polyester formed from:
    - (a) a polyester which is formed from:
      - <u>a)</u> i) 60 to 100% by weight of dimer fatty acids, relative to the weight of the total weight of dicarboxylic acids; and
      - b) ii) 0 to 40% by weight of non-dimer fatty acids, relative to the weight of dicarboxylic acids, wherein the non-dimer fatty acids are linear dicarboxylic acids having terminal carboxyl groups and a 2 to 20 carbon chain; and/or

(b) a dimer fatty diol

wherein the NCO:OH molar ratio of the mixture of the at least one polyisocyanate and the polyester is 2:1 to 16:1.

- 2. (Previously Presented) The adhesive according to claim 1 wherein the polyisocyanate has a viscosity at 25°C in the range from 100 to 300 mPa.s.
- 3. (Previously Presented) The adhesive according to claim 1 wherein the dimer is formed from  $C_{14}$  to  $C_{22}$  alkyl chains.
- 4. (Previously Presented) The adhesive according to claim 1, wherein said dimer fatty acid comprises 10 to 30% by weight, relative to weight of said dimer fatty acid, of trimer fatty acid.
- 5. (Cancelled).
- 6. (Cancelled).

- 7. (Currently Amended) The adhesive according to claim 1 claim 33, wherein the diel low molecular weight polyol component of said polyester comprises ethylene glycol and/or propylene glycol.
- 8. (Cancelled).
- 9. (Previously Presented) The adhesive according to claim 1, wherein the molecular weight of the said polyester has a number average molecular weight in the range from 800 to 2,500.
- 10. (Previously Presented) The adhesive according to claim 1, wherein the glass transition temperature (Tg) of the said polyester is in the range from -50 to -20°C.
- 11. (Previously Presented) The adhesive according to claim 1, having a number average molecular weight in the range from 650 to 1,500.
- 12. (Previously Presented) The adhesive according to claim 1, having an isocyanate content in the range from 12 to 30% by weight NCO, relative to the weight of the adhesive.
- 13. (Currently Amended) The adhesive according to claim 1 claim 33, comprising from 14 to 30% by weight, relative to the weight of the adhesive, of the reaction product of dimer fatty acid and/or dimer fatty diol.
- 14. (Previously Presented) The adhesive according to claim 1, which has, after curing, a lap shear adhesion value of greater than 6 MPa.
- 15. (Previously Presented) The adhesive according to claim 1, which has, after curing, a creep rupture adhesion value at a stress value of 8 MPa of greater than 1,000,000 seconds in air at 23°C.
- 16. (Previously Presented) The adhesive according to claim 1, which has, after curing, a creep rupture adhesion value at a stress value of 6 MPa of greater than 2,500 seconds in water at 90°C.

- 17. (Previously Presented) The adhesive according to claim 1, which has, after curing, a creep rupture adhesion value at a stress value of 4 MPa of greater than 500,000 seconds in water at 90°C.
- 18. (Previously Presented) The adhesive according to claim 1, wherein the creep rupture adhesion value in water at 90°C is at least 70% of the value in air at 23°C.
- 19. (Previously Presented) The adhesive according to claim 1, wherein the creep rupture adhesion value in water at 90°C is at least of the value in air at 23°C.
- 20. (Currently Amended) A substrate coated with an-the moisture-curable adhesive as defined in claim 1.
- 21. (Currently Amended) A method of constructing a wooden article comprising contacting wood with a-the moisture-curable, liquid adhesive as defined in claim 1.
- 22. (Currently Amended) Wooden joists, wooden frames and/or external wooden cladding adhered together using an-the moisture-curable adhesive as defined in claim 1.
- 23. (Previously Presented) The adhesive according to claim 1, comprising a total dimer fatty acid reaction product content of not more than 40% by weight, relative to the weight of the adhesive.
- 24. (Currently Amended) A moisture-curable adhesive having a viscosity at 23°C of not more than 40 Pa.s, comprising a reaction product of:
  - (i) at least one polyisocyanate; and
  - (ii) at least one polyol; polyol, comprising a polyester formed from:
    - (a) a polyester which is formed from:
      - <u>a)</u> i)-60 to 100% by weight, relative to the weight of the polyester, of dimer fatty acids; and
      - <u>b) ii) 0</u> to 40% by weight, relative to the weight of the <del>polyester,</del> <u>polyester,</u> of non-dimer fatty acids, <u>wherein the non-dimer fatty</u>

## acids are linear dicarboxylic acids having terminal carboxyl groups and a 2 to 20 carbon chain; and/or

(b) a dimer fatty diol;

## wherein

## wherein:

- i) said reaction product comprises terminal isocyanate groups; and
- ii) the NCO:OH molar ratio of the mixture of the at least one polyisocyanate and the polyester is 2:1 to 16:1.
- 25. (Previously Presented) The adhesive according to claim 24, further comprising unreacted polyisocyanate.
- 26. (Previously Presented) The adhesive according to claim 24, having a viscosity at 23°C of not more than 30 Pa.s.
- 27-28. (Cancelled).
- 29. (Currently Amended) A moisture-curable adhesive having a viscosity at 23°C of not more than 30 Pa.s, comprising a reaction product of:
  - (i) at least one polyisocyanate; and
  - (ii) at least one polyester polyol together with unreacted polyisocyanate, said polyester is formed from:
    - (a) at least one dimer fatty acid; and
    - (b) at least one diol selected from the group consisting of ethylene glycol and propylene glycol;

wherein said reaction product comprises terminal isocyanate groups.

- 30. (Previously Presented) The adhesive according to claim 29, comprising a total dimer fatty acid reaction product content of not more than 40% by weight, relative to the weight of the adhesive.
- 31. (Previously Presented) The adhesive of claim 1, wherein the polyester is formed from 100% by weight of dimer fatty acids, relative to the weight of the total weight of dicarboxylic acids.

- 32. (Previously Presented) The adhesive of claim 31, wherein the polyester is formed from ethylene glycol and/or propylene glycol and the molar ratios of said ethylene glycol and/or propylene glycol to dimer fatty acid used to formed the polyester is in the range from 1.15 to 2:1.
- 33. (New) The adhesive according to claim 1, wherein the formation of the polyester further includes a polyol component, comprising:
  - i) a low molecular weight polyol component; or
  - ii) a dimer fatty diol.
- 34. (New) The adhesive according to claim 33, wherein the low molecular weight polyol component has a molecular weight in the range from 50 to 650.